

Docket No. 50277-1732

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Confirmation No.: 8504

John David Russell

Group Art Unit No.: 2174

Serial No.: 10/044,457

Examiner: Pitaro, Ryan F.

Filed: January 11, 2002

For: VISUALLY ORGANIZING AND  
HIGHLIGHTING A LIST OF ITEMS TO  
SHOW HOW THEY SATISFY MULTIPLE  
CRITERIA SELECTED BY A USER

**Declaration Under 37 CFR 1.131**

Sir:

I, JOHN DAVID RUSSELL, pursuant to 37 CFR 1.131, declare:

1. I am the inventor named in the above referenced patent application ("Application").
2. I make this declaration for the purpose of establishing a reduction to practice of the inventions disclosed and claimed in the Application at a date prior to November 4, 2000, the filing date of U.S. Provisional Application No. 60/246,035 (herein Gorman), which is claimed, for priority purposes, by U.S. Patent No. 6,738,770, filed March 30, 2001.
3. I composed software that, when executed, implemented Claims 1 – 26 before the filing date of Gorman.
4. Successful tests were run to show that the software worked according to Claims 1 – 26. These tests were completed before the filing date of Gorman and were carried out in this country.

Docket No. 50277-1732

5. The software, when executed by a computer, causes the computer to perform the steps of Claim 1, namely:

- a) generating a display of a list of visual indicators in a particular order, wherein the particular order indicates how a plurality of items satisfy a first criteria;
- b) detecting input indicating the selection of a second criteria;
- c) in response to detecting said input, determining how the plurality of items satisfy the second criteria; and
- d) while retaining the list of visual indicators in the particular order within the display, displaying a visual indication of how the plurality of items satisfy the second criteria.

6. The software, when executed by a computer, causes the computer to perform the steps of Claim 11, namely:

- a) generating first page elements that cause a browser to display in a particular order a list of visual indicators, wherein the particular order indicates how a plurality of items satisfy a first criteria;
- b) generating one or more second page elements that enable the browser to receive user input indicating a selection of one or more criteria of a plurality of criteria;
- c) in response to the browser receiving said input, determining how the plurality of items satisfy the one or more criteria of the plurality of criteria; and
- d) generating third page elements that cause the browser to display, for each particular criterion of the plurality of criteria, a visual indication of how

Docket No. 50277-1732

the plurality of items satisfy the particular criterion, without changing the particular order, in response to receiving user input indicating a selection of the particular criterion.

7. The software, when executed by a computer, causes the computer to perform the steps of each of the remaining dependent method claims.

8. The software was stored, as instructions, on a computer-readable medium. The instructions were executed by one or more processors, which caused the one or more processors to perform the steps of Claims 1 – 13.

9. Usability tests that ran the software were also performed and completed before the filing date of Gorman and were carried out in this country.

10. The methods used and results obtained from the usability tests are detailed in a redacted copy of the attached document, known herein as Exhibit A.

11. Exhibit A references a “prototype” that comprises the software that, when executed, implemented Claims 1 – 26. It is standard Oracle practice to test the functionality and usability of software before the software is included in a product for a customer in order to identify bugs and related performance issues.

12. Page 8 of Exhibit A, under “For the list of books” heading, the third bullet refers to b), c), and d) of ¶ 5 and ¶ 6 above.

The person signing below states that all statements made herein of his own knowledge are true and that all statements made herein on information and belief are believed to be true, and further, that the statements are made with the knowledge that willful false statements in the like so made are punishable by a fine or imprisonment or both, under

Docket No. 50277-1732

Section 101, Title 18 of the United States Code and that such willful and false statements may jeopardize the validity of the application or any patent issued thereon.

Dated: Aug. 13 2007  
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JOHN DAVID RUSSELL